

Message

From: Smith, Julie [Smith.Julie@epa.gov]
Sent: 4/28/2022 3:30:04 PM
To: Razzazian, Christopher [Razzazian.Christopher@epa.gov]; Lohrke, Gregory [lohrke.gregory@epa.gov]
CC: Matichuk, Rebecca [Matichuk.Rebecca@epa.gov]
Subject: RE: 23198 I-270 Air Quality IAC Meeting - Monday April 4th

Will do!

From: Razzazian, Christopher <Razzazian.Christopher@epa.gov>
Sent: Thursday, April 28, 2022 9:28 AM
To: Lohrke, Gregory <lohrke.gregory@epa.gov>; Smith, Julie <Smith.Julie@epa.gov>
Cc: Matichuk, Rebecca <Matichuk.Rebecca@epa.gov>
Subject: RE: 23198 I-270 Air Quality IAC Meeting - Monday April 4th

Thank you Greg!

Here you are Julie. Please let us know what you think.

Thank you,

Chris
(303)312-6648

From: Lohrke, Gregory <lohrke.gregory@epa.gov>
Sent: Thursday, April 28, 2022 9:15 AM
To: Smith, Julie <Smith.Julie@epa.gov>; Razzazian, Christopher <Razzazian.Christopher@epa.gov>
Cc: Matichuk, Rebecca <Matichuk.Rebecca@epa.gov>
Subject: RE: 23198 I-270 Air Quality IAC Meeting - Monday April 4th

I'm fine with all edits presented in the tracked changes. Thanks

From: Smith, Julie <Smith.Julie@epa.gov>
Sent: Thursday, April 28, 2022 8:44 AM
To: Razzazian, Christopher <Razzazian.Christopher@epa.gov>; Lohrke, Gregory <lohrke.gregory@epa.gov>
Cc: Matichuk, Rebecca <Matichuk.Rebecca@epa.gov>
Subject: RE: 23198 I-270 Air Quality IAC Meeting - Monday April 4th

Sounds like a perfect path forward, Chris! Thanks and happy Thursday - J

From: Razzazian, Christopher <Razzazian.Christopher@epa.gov>
Sent: Thursday, April 28, 2022 8:06 AM
To: Lohrke, Gregory <lohrke.gregory@epa.gov>
Cc: Smith, Julie <Smith.Julie@epa.gov>; Matichuk, Rebecca <Matichuk.Rebecca@epa.gov>
Subject: RE: 23198 I-270 Air Quality IAC Meeting - Monday April 4th

Hi Greg,

Thanks for putting these together.

Please see the attached word document. I've made suggestions in track changes. Please accept changes and edits further as you see fit.

Once you get back with me on that we'll get you a clean document, Julie, and I'll work with the team on any edits, questions or additions you may also have.

Thanks!

Chris
(303)312-6648

From: Lohrke, Gregory <lohrke.gregory@epa.gov>

Sent: Wednesday, April 27, 2022 4:20 PM

To: Matichuk, Rebecca <Matichuk.Rebecca@epa.gov>; Razzazian, Christopher <Razzazian.Christopher@epa.gov>; Smith, Julie <Smith.Julie@epa.gov>

Subject: RE: 23198 I-270 Air Quality IAC Meeting - Monday April 4th

My Observations, divided between the meeting minutes and the survey results:

Observations on Meeting Minutes from IAC Meeting #2 [4/4/2022]

- During discussion on either Section 5 or 6 of the meeting, I recall asking whether proposed adjustments to the draft workplan document and slide deck presented reflect specific and synthesized concerns expressed by community survey respondents. The answer given, as I recall, was that adjustments to the project AERMOD modeling area (as originally delineated in the draft workplan in Figures 2 and 3) presented in the revised slide deck were reflective of both individual and collective feedback received through the community survey. I do not see this exchange noted in the draft minutes. This is a minor observation and only relevant in context of my observations on the community response survey.

Observations on Public Survey Data

- For Q2, multiple survey respondents (numbers 1, 3, 7 and 15) expressed interest in seeing the modeling area extended to the north-west and south-east termini of the I-270 project area. From recollection of the revised slide deck presented during the April 4 meeting, planners are intending to expand monitoring and modeling, but not to the areas near the I-70 and I-25 junctions. One respondent (number 15) specifically mentions the residential area near the intersection of Quebec St. and Northfield Blvd. as an area of concern, I do not recall this area being highlighted in the slideshow as being included in the revised modeling area. Given that these responses represent 20% of collected responses to Q2, we would ask that planners strongly consider their recommendations when finalizing the PM modeling workplan.
- There is general concern about the representativeness of survey respondents to the impacted area. Superficially, review of survey responses and a comparison of survey respondent demographics to census tract demographic data shows that the survey should be expanded to collect more stakeholder input. E.g., only 22% of respondents identified as living in the area, census data shows 50% of census tracts bisected by I-270 self-identify as Hispanic while only 13% of survey respondents identify as Hispanic, etc. This issue was brought up during the April 4 meeting and we appreciate planners acknowledging the shortfalls of this survey and committing to further EJ outreach activity. We hope that the future community engagement efforts and the final PM modeling workplan will reflect an abundance of concern for evaluating impacts on under-represented community stakeholders.

Let me know if y'all have any questions or feedback on these observations. Thanks

From: Matichuk, Rebecca <Matichuk.Rebecca@epa.gov>

Sent: Thursday, April 21, 2022 9:36 AM

To: Razzazian, Christopher <Razzazian.Christopher@epa.gov>; Smith, Julie <Smith.Julie@epa.gov>; Lohrke, Gregory <lohrke.gregory@epa.gov>

Subject: RE: 23198 I-270 Air Quality IAC Meeting - Monday April 4th

Hi,

I didn't see any model-related issues from my review, but let me know if you see something that I missed or need my assistance.

Thanks,
Rebecca
303-312-6867

From: Razzazian, Christopher <Razzazian.Christopher@epa.gov>

Sent: Thursday, April 21, 2022 9:35 AM

To: Smith, Julie <Smith.Julie@epa.gov>; Lohrke, Gregory <lohrke.gregory@epa.gov>; Matichuk, Rebecca <Matichuk.Rebecca@epa.gov>

Subject: RE: 23198 I-270 Air Quality IAC Meeting - Monday April 4th

Thank you!

From: Smith, Julie <Smith.Julie@epa.gov>

Sent: Thursday, April 21, 2022 9:34 AM

To: Lohrke, Gregory <lohrke.gregory@epa.gov>; Razzazian, Christopher <Razzazian.Christopher@epa.gov>; Matichuk, Rebecca <Matichuk.Rebecca@epa.gov>

Subject: RE: 23198 I-270 Air Quality IAC Meeting - Monday April 4th

Looks good Chris!

From: Lohrke, Gregory <lohrke.gregory@epa.gov>

Sent: Thursday, April 21, 2022 9:33 AM

To: Razzazian, Christopher <Razzazian.Christopher@epa.gov>; Smith, Julie <Smith.Julie@epa.gov>; Matichuk, Rebecca <Matichuk.Rebecca@epa.gov>

Subject: RE: 23198 I-270 Air Quality IAC Meeting - Monday April 4th

This will work for me as far as I know.

From: Razzazian, Christopher <Razzazian.Christopher@epa.gov>

Sent: Thursday, April 21, 2022 8:06 AM

To: Smith, Julie <Smith.Julie@epa.gov>; Lohrke, Gregory <lohrke.gregory@epa.gov>; Matichuk, Rebecca <Matichuk.Rebecca@epa.gov>

Subject: RE: 23198 I-270 Air Quality IAC Meeting - Monday April 4th

Hi Everyone,

I'm trying to work out the timing for this review. Does the timeline below work for you Greg and Julie? I haven't reviewed these yet so I'm not sure whether there are modeling considerations for you Rebecca, but I sort of doubt it.

Project Name	Project Phase & What Air is Reviewing/commenting on	State	Date Assigned to Air	Date Completed and Transmitted to NEPA	Due Date (Air)	Due Date (NEPA)	Date Sent by NEPA to Lead Agency	Coop Agency(formal - Y/N)	L R
I-270 Highway Improvements	meeting notes and AQ survey raw data	CO	4/20/22		4/27/22 to Chris; 4/28/22 to NEPA	5/2/22			Ju S

Thanks!

Chris

From: Ragusa, Dana L. <Dana.Ragusa@jacobs.com>

Sent: Wednesday, April 20, 2022 9:15 AM

To: Clarke, Jim O. <Jim.Clarke@jacobs.com>; Stremel, Doug <Doug.Stremel@jacobs.com>; Zhuang, Hong/SCO <Hong.Zhuang@jacobs.com>; Rathi, Neha/SEA <Neha.Rathi@jacobs.com>; 'Parks - CDOT, Adam' <adam.parks@state.co.us>; Basil Ryer - CDOT <basil.ryer@state.co.us>; Frischkorn - CDOT, Curt <curt.frischkorn@state.co.us>; Halladay - CDOT, Vanessa <vanessa.halladay@state.co.us>; rebecca.white@state.co.us; Takushi - CDOT, Theresa <theresa.takushi@state.co.us>; Waldman - CDOT, Rose <rose.waldman@state.co.us>; Dale Wells <dale.wells@state.co.us>; richard.coffin@state.co.us; Horn, Chris (FHWA) <Chris.Horn@dot.gov>; Dresser, Christopher (FHWA) <christopher.dresser@dot.gov>; william.haas@dot.gov; Matichuk, Rebecca <Matichuk.Rebecca@epa.gov>; Lohrke, Gregory <lohrke.gregory@epa.gov>; Fiedler, Kerri <Fiedler.Kerri@epa.gov>; Smith, Julie <Smith.Julie@epa.gov>; Razzazian, Christopher <Razzazian.Christopher@epa.gov>; Kenneth Craig <kcraig@sonomatech.com>; gerdakos@sonomatech.com; Eric Sussman <esussman@sonomatech.com>; Jeff Houk <jhouk@sonomatech.com>

Subject: RE: 23198 I-270 Air Quality IAC Meeting - Monday April 4th

Hello,

Thank you all for your participation in the I-270 (23198): Air Quality IAC meeting, which occurred on April 4, 2022. Attached are the draft meeting minutes. Please take a moment to review and provide us with any comments you may have by May 2, 2022. Once comments have been received, the meeting minutes will be finalized. Also attached is a copy of the AQ survey raw data.

Thank you,

Dana Ragusa (she/her) | Jacobs | Senior Technologist (noise, air, hazmat) – Acoustics CoP Lead
O: MS Teams/Skype call | M: +1.407.621.1494 (teleworker) | dana.ragusa@jacobs.com

From: Ragusa, Dana L.

Sent: Tuesday, March 29, 2022 12:23 PM

To: Clarke, Jim O. <Jim.Clarke@jacobs.com>; Stremel, Doug <Doug.Stremel@jacobs.com>; Zhuang, Hong/SCO <Hong.Zhuang@jacobs.com>; Rathi, Neha/SEA <Neha.Rathi@jacobs.com>; Parks - CDOT, Adam <adam.parks@state.co.us>; Basil Ryer - CDOT <basil.ryer@state.co.us>; 'Frischkorn - CDOT, Curt' <curt.frischkorn@state.co.us>; 'Halladay - CDOT, Vanessa' <vanessa.halladay@state.co.us>; 'rebecca.white@state.co.us' <rebecca.white@state.co.us>; 'Takushi - CDOT, Theresa' <theresa.takushi@state.co.us>; Waldman - CDOT, Rose <rose.waldman@state.co.us>; 'Wells - CDPHE, Dale' <dale.wells@state.co.us>; 'richard.coffin@state.co.us'

<richard.coffin@state.co.us>; Horn, Chris (FHWA) <Chris.Horn@dot.gov>; Dresser, Christopher (FHWA) <christopher.dresser@dot.gov>; 'Haas, William (FHWA)' <William.Haas@dot.gov>; 'matichuk.rebecca@epa.gov' <matichuk.rebecca@epa.gov>; 'lohrke.gregory@epa.gov' <lohrke.gregory@epa.gov>; 'fiedler.kerri@epa.gov' <fiedler.kerri@epa.gov>; 'smith.julie@epa.gov' <smith.julie@epa.gov>; 'razzazian.christopher@epa.gov' <razzazian.christopher@epa.gov>; Ken Craig <kcraig@sonomatech.com>; Garnet B. Erdakos <gerdakos@sonomatech.com>; 'Eric Sussman' <esussman@sonomatech.com>; 'Jeff Houk' <jhouk@sonomatech.com>
Subject: 23198 I-270 Air Quality IAC Meeting - Monday April 4th

Hello,

The next IAC meeting for the I-270 Corridor Improvement project is scheduled for **Monday April 4th from 12pm to 1pm MDT**. The purpose of this meeting is to provide the group with traffic data and air quality updates since the last IAC meeting held in January 2021, present results from the public outreach air quality survey, and obtain your input and feedback on this information. Attached are the meeting slides that will be presented and the workplan summarizing the modeling and analysis that will be conducted for particulate matter.

Look forward to seeing everyone next Monday.

Thanks,

Dana Ragusa (she/her) | [Jacobs](#) | Senior Technologist (noise, air, hazmat) – Acoustics CoP Lead
O: MS Teams/Skype call | M: +1.407.621.1494 (teleworker) | dana.ragusa@jacobs.com

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